

**Pt. 63, Subpt. OOOO, Table 3**

**40 CFR Ch. I (7–1–09 Edition)**

**TABLE 3 TO SUBPART OOOO OF PART 63—APPLICABILITY OF GENERAL PROVISIONS TO SUBPART OOOO**

You must comply with the applicable General Provisions requirements according to the following table:

| Citation                | Subject  | Applicable to subpart OOOO | Explanation  |
|-------------------------|--|----------------------------|--|
| § 63.1(a)(1)–(12) ..... | General Applicability .....  | Yes.                       |  |
| § 63.1(b)(1)–(3) .....  | Initial Applicability Determination .....                                | Yes .....                  | Applicability to subpart OOOO is also specified in § 63.4281.  |
| § 63.1(c)(1) .....      | Applicability After Standard Established.                                | Yes.                       |  |
| § 63.1(c)(2)–(3) .....  | Applicability of Permit Program for Area Sources.                        | No .....                   | Area sources are not subject to subpart OOOO.  |
| § 63.1(c)(4)–(5) .....  | Extensions and Notifications .....                                       | Yes.                       |  |
| § 63.1(e) .....         | Applicability of Permit Program Before Relevant Standard is Set.         | Yes.                       |  |
| § 63.2 .....            | Definitions .....  | Yes .....                  | Additional definitions are specified in § 63.4371.   |
| § 63.3(a)–(c) .....     | Units and Abbreviations .....  | Yes.                       |  |
| § 63.4(a)(1)–(5) .....  | Prohibited Activities .....  | Yes.                       |  |
| § 63.4(b)–(c) .....     | Circumvention/Severability .....   | Yes.                       |  |
| § 63.5(a) .....         | Construction/Reconstruction .....  | Yes.                       |  |
| § 63.5(b)(1)–(6) .....  | Requirements for Existing, Newly Constructed, and Reconstructed Sources. | Yes.                       |  |
| § 63.5(d) .....         | Application for Approval of Construction/Reconstruction.                 | Yes.                       |  |
| § 63.5(e) .....         | Approval of Construction/Reconstruction.                                 | Yes.                       |  |
| § 63.5(f) .....         | Approval of Construction/Reconstruction Based on Prior State Review.     | Yes.                       |  |
| § 63.6(a) .....         | Compliance With Standards and Maintenance Requirements—Applicability.    | Yes.                       |  |
| § 63.6(b)(1)–(7) .....  | Compliance Dates for New and Reconstructed Sources.                      | Yes .....                  | Section 63.4283 specifies the compliance dates.  |
| § 63.6(c)(1)–(5) .....  | Compliance Dates for Existing Sources.                                   | Yes .....                  | Section 63.4283 specifies the compliance dates.  |
| § 63.6(e)(1)–(2) .....  | Operation and Maintenance .....  | Yes.                       |  |
| § 63.6(e)(3) .....      | Startup, Shutdown, and Malfunction Plan.                                 | Yes .....                  | Only sources using an add-on control device to comply with the standards must complete startup, shutdown, and malfunction plans. |
| § 63.6(f)(1) .....      | Compliance Except During Startup, Shutdown, and Malfunction.             | Yes .....                  | Applies only to sources using an add-on control device to comply with the standards.   |
| § 63.6(f)(2)–(3) .....  | Methods for Determining Compliance.                                      | Yes.                       |  |
| § 63.6(g)(1)–(3) .....  | Use of an Alternative Standard .....                                     | Yes.                       |  |
| § 63.6(h) .....         | Compliance With Opacity/Visible Emission Standards.                      | No .....                   | Subpart OOOO does not establish opacity standards and does not require continuous opacity monitoring systems (COMS).             |

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| § 63.6(i)(1)–(16) ..... | Extension of Compliance .....   | Yes.                       |   |
| § 63.6(j) .....         | Presidential Compliance Exemption   | Yes.                       |   |
| § 63.7(a)(1) .....      | Performance Test Requirements—Applicability.  | Yes .....                  | Applies to all affected sources. Additional requirements for performance testing are specified in §§ 63.4360, 63.4361, and 63.4362.   |
| § 63.7(a)(2) .....      | Performance Test Requirements—Dates.  | Yes .....                  | Applies only to performance tests for capture system and control device efficiency at sources using these to comply with the standard.  |
| § 63.7(a)(3) .....      | Performance Tests Required by the Administrator.  | Yes.                       |   |
| § 63.7(b)–(e) .....     | Performance Test Requirements—Notification, Quality Assurance, Facilities Necessary for Safe Testing, Conditions During Test. | Yes .....                  | Applies only to performance tests for capture system and control device efficiency at sources using these to comply with the standard.  |
| § 63.7(f) .....         | Performance Test Requirements—Use of Alternative Test Method.   | Yes .....                  | Applies to all test methods except those used to determine capture system efficiency.   |
| § 63.7(g)–(h) .....     | Performance Test Requirements—Data Analysis, Recordkeeping, Waiver of Test.   | Yes .....                  | Applies only to performance tests for capture system and add-on control device efficiency at sources using these to comply with the standards.  |
| § 63.8(a)(1)–(3) .....  | Monitoring Requirements—Applicability.  | Yes .....                  | Applies only to monitoring of capture system and add-on control device efficiency at sources using these to comply with the standards. Additional requirements for monitoring are specified in § 63.4364.                     |
| § 63.8(a)(4) .....      | Additional Monitoring Requirements  | No .....                   | Subpart OOOO does not have monitoring requirements for flares.  |
| § 63.8(b) .....         | Conduct of Monitoring .....   | Yes.                       |   |
| § 63.8(c)(1)–(3) .....  | Continuous Monitoring Systems (CMS) Operation and Maintenance.  | Yes .....                  | Applies only to monitoring of capture system and add-on control device efficiency at sources using these to comply with the standards. Additional requirements for CMS operations and maintenance are specified in § 63.4364. |
| § 63.8(c)(4) .....      | CMS .....   | No .....                   | Section 63.4364 specifies the requirements for the operation of CMS for capture systems and add-on control devices at sources using these to comply.  |
| § 63.8(c)(5) .....      | COMS .....  | No .....                   | Subpart OOOO does not have opacity or visible emission standards.   |
| § 63.8(c)(6) .....      | CMS Requirements .....  | No .....                   | Section 63.4364 specifies the requirements for monitoring systems for capture systems and add-on control devices at sources using these to comply.  |
| § 63.8(c)(7)–(8) .....  | CMS Out of Control Periods and Reporting.   | Yes.                       |   |
| § 63.8(d)–(e) .....     | Quality Control Program and CMS Performance Evaluation.   | No .....                   | Subpart OOOO does not require the use of continuous emissions monitoring systems.   |
| § 63.8(f)(1)–(5) .....  | Use of an Alternative Monitoring Method.  | Yes.                       |   |
| § 63.8(f)(6) .....      | Alternative to Relative Accuracy Test.  | No .....                   | Subpart OOOO does not require the use of continuous emissions monitoring systems.   |

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| § 63.8(g)(1)–(5) .....       | Data Reduction .....  | No .....                   | Sections 63.4342 and 63.4352 specify monitoring data reduction.   |
| § 63.9(a) .....              | Applicability and General Information.  | Yes.                       |   |
| § 63.9(b) .....              | Initial Notifications .....   | No .....                   | Subpart OOOO provides 1 year for an existing source to submit an initial notification.  |
| § 63.9(c) .....              | Request for Extension of Compliance.  | Yes.                       |   |
| § 63.9(d) .....              | Notification that Source is Subject to Special Compliance Requirements.       | Yes.                       |   |
| § 63.9(e) .....              | Notification of Performance Test .....  | Yes .....                  | Applies only to capture system and add-on control device performance tests at sources using these to comply with the standards.     |
| § 63.9(f) .....              | Notification of Visible Emissions/Opacity Test.                               | No .....                   | Subpart OOOO does not have opacity or visible emission standards.   |
| § 63.9(g)(1)–(3) .....       | Additional Notifications When Using CMS.                                      | No .....                   | Subpart OOOO does not require the use of continuous emissions monitoring systems.   |
| § 63.9(h) .....              | Notification of Compliance Status ...   | Yes .....                  | Section 63.4310 specifies the dates for submitting the notification of compliance status.   |
| § 63.9(i) .....              | Adjustment of Submittal Deadlines   | Yes.                       |   |
| § 63.9(j) .....              | Change in Previous Information .....  | Yes.                       |   |
| § 63.10(a) .....             | Recordkeeping/Reporting—Applicability and General Information                 | Yes.                       |   |
| § 63.10(b)(1) .....          | General Recordkeeping Requirements.   | Yes .....                  | Additional Requirements are specified in §§ 63.4312 and 63.4313.  |
| § 63.10(b)(2)(i)–(v) ...     | Recordkeeping Relevant to Startup, Shutdown, and Malfunction Periods and CMS. | Yes .....                  | Requirements for Startup, Shutdown, and Malfunction records only apply to add-on control devices used to comply with the standards. |
| § 63.10(b)(2)(vi)–(xi) ..... | .....   | Yes.                       |   |
| § 63.10(b)(2)(xii) .....     | Records .....   | Yes.                       |   |
| § 63.10(b)(2)(xiii) .....    | .....   | No .....                   | Subpart OOOO does not require the use of continuous emissions monitoring systems.   |
| § 63.10(b)(2)(xiv) .....     | .....   | Yes.                       |   |
| § 63.10(b)(3) .....          | Recordkeeping Requirements for Applicability Determinations.                  | Yes.                       |   |
| § 63.10(c)(1)–(6) .....      | Additional Recordkeeping Requirements for Sources with CMS.                   | Yes.                       |   |
| § 63.10(c)(7)–(8) .....      | .....   | No .....                   | The same records are required in § 63.4311(a)(7).   |
| § 63.10(c)(9)–(15) ...       | .....   | Yes.                       |   |
| § 63.10(d)(1) .....          | General Reporting Requirements .....  | Yes .....                  | Additional requirements are specified in § 63.4311.   |
| § 63.10(d)(2) .....          | Report of Performance Test Results  | Yes .....                  | Additional requirements are specified in § 63.4311(b).  |
| § 63.10(d)(3) .....          | Reporting Opacity or Visible Emissions Observations.                          | No .....                   | Subpart OOOO does not require opacity or visible emissions observations.  |

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| Citation                | Subject  | Applicable to subpart OOOO | Explanation   |
|-------------------------|--|----------------------------|---|
| § 63.10(d)(4) .....     | Progress Reports for Sources With Compliance Extensions. | Yes.                       |   |
| § 63.10(d)(5) .....     | Startup, Shutdown, and Malfunction Reports.              | Yes .....                  | Applies only to add-on control devices at sources using these to comply with the standards. |
| § 63.10(e)(1)–(2) ..... | Additional CMS Reports .....                             | No .....                   | Subpart OOOO does not require the use of continuous emissions monitoring systems.           |
| § 63.10(e)(3) .....     | Excess Emissions/CMS Performance Reports.                | No .....                   | Section 63.4311(a) specifies the contents of periodic compliance reports.                   |
| § 63.10(e)(4) .....     | COMS Data Reports .....                                  | No .....                   | Subpart OOOO does not specify requirements for opacity or COMS.                             |
| § 63.10(f) .....        | Recordkeeping/Reporting Waiver ....                      | Yes.                       |   |
| § 63.11 .....           | Control Device Requirements/Flares                       | No .....                   | Subpart OOOO does not specify use of flares for compliance.                                 |
| § 63.12 .....           | State Authority and Delegations .....                    | Yes.                       |   |
| § 63.13 .....           | Addresses .....  | Yes.                       |   |
| § 63.14 .....           | Incorporation by Reference .....                         | Yes .....                  | ASNI/ASME PTC 19.10–1981, Part 10   |
| § 63.15 .....           | Availability of Information/Confidentiality.             | Yes.                       |   |

TABLE 4 TO SUBPART OOOO OF PART 63—DEFAULT ORGANIC HAP MASS FRACTION FOR SOLVENTS AND SOLVENT BLENDS

You may use the mass fraction values in the following table for solvent blends for which you do not have test data or manufacturer's formulation data.

| Solvent/solvent blend                   | CAS. No.   | Average organic HAP mass fraction | Typical organic HAP, percent by mass |
|---|------------|-----------------------------------|--------------------------------------|
| 1. Toluene .....                        | 108–88–3   | 1.0                               | Toluene.                             |
| 2. Xylene(s) .....                      | 1330–20–7  | 1.0                               | Xylenes, ethylbenzene.               |
| 3. Hexane .....                         | 110–54–3   | 0.5                               | n-hexane.                            |
| 4. n-Hexane .....                       | 110–54–3   | 1.0                               | n-hexane.                            |
| 5. Ethylbenzene .....                   | 100–41–4   | 1.0                               | Ethylbenzene.                        |
| 6. Aliphatic 140 .....                  | .....      | 0                                 | None.                                |
| 7. Aromatic 100 .....                   | .....      | 0.02                              | 1% xylene, 1% cumene.                |
| 8. Aromatic 150 .....                   | .....      | 0.09                              | Naphthalene.                         |
| 9. Aromatic naphta .....                | 64742–95–6 | 0.02                              | 1% xylene, 1% cumene.                |
| 10. Aromatic solvent .....              | 64742–94–5 | 0.1                               | Naphthalene.                         |
| 11. Exempt mineral spirits .....        | 8032–32–4  | 0                                 | None.                                |
| 12. Lignoines (VM & P) .....            | 8032–32–4  | 0                                 | None.                                |
| 13. Lactol spirits .....                | 64742–89–6 | 0.15                              | Toluene.                             |
| 14. Low aromatic white spirit .....     | 64742–82–1 | 0                                 | None.                                |
| 15. Mineral spirits .....               | 64742–88–7 | 0.01                              | Xylenes.                             |
| 16. Hydrotreated naphtha .....          | 64742–48–9 | 0                                 | None.                                |
| 17. Hydrotreated light distillate ..... | 64742–47–8 | 0.001                             | Toluene.                             |
| 18. Stoddard solvent .....              | 8052–41–3  | 0.01                              | Xylenes.                             |
| 19. Super high-flash naphtha .....      | 64742–95–6 | 0.05                              | Xylenes.                             |
| 20. Varsol® solvent .....               | 8052–49–3  | 0.01                              | 0.5% xylenes, 0.5% ethylbenzene.     |
| 21. VM & P naphtha .....                | 64742–89–8 | 0.06                              | 3% toluene, 3% xylene.               |
| 22. Petroleum distillate mixture .....  | 68477–31–6 | 0.08                              | 4% naphthalene, 4% biphenyl.         |

TABLE 5 TO SUBPART OOOO OF PART 63—DEFAULT ORGANIC HAP MASS FRACTION FOR PETROLEUM SOLVENT GROUPS <sup>A</sup>

You may use the mass fraction values in the following table for solvent blends for which you do not have test data or manufacturer's formulation data: